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FAX NUMBER: (703) 872-9306

DATE: MAY 16, 2005

COMPANY: U.S. PATENT AND TRADEMARK
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RE: RESPONSE - U.S. APPLICATION SERIAL
NO. 09/848,868

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☐ URGENT ☐ FOR REVIEW ☐ PLEASE COMMENT ☐ PLEASE REPLY ☐ PLEASE RECYCLE

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PTO/SB/21 (05-03)

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/848,866	
	Filing Date	May 4, 2001	
	First Named Inventor	Duncan McRee et al.	
	Art Unit	1631	
	Examiner Name	Michael L. Borin	
Total Number of Pages in This Submission	17	Attorney Docket Number	SYRTECH-5001-U

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks Although Applicants do not believe any fees are required, the Commissioner is authorized to charge any fees required by the filing of these papers to Takeda San Diego's Deposit Account No. 50-2256.		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Takeda San Diego, Inc.
Signature	David J. Weitz
Date	May 16, 2005

CERTIFICATE OF TRANSMISSION/MAILING			
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U.S. Application Serial No. 09/848,866
Amendment dated May 16, 2005
in response to Office Action mailed April 19, 2005

Docket No. SYRTECH 5001-U

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Duncan McRee et al.

Application No.: 09/848,866

Filed: May 4, 2001

Title: DETERMINING STRUCTURES BY
PERFORMING COMPARISONS
BETWEEN MOLECULAR
REPLACEMENT RESULTS FOR
MULTIPLE DIFFERENT
BIOMOLECULES

Group Art Unit: 1631

Examiner: Borin, Michael L.

RESPONSE TO FINAL OFFICE ACTION

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to Examiner's Final Office Action dated April 19, 2005, Applicants respectfully request reconsideration of the above-referenced application in view of the following remarks.

AMENDED SECTIONS

X Claims appear at pages 2-12

REMARKS/ARGUMENTS

X Remarks / Arguments appear at pages 13-16